Listing of SAS programs and macros for the IDB linking process
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#asm.sas	Calculates 'distance' between strings using aproximate string matching algorithm.
#bigram.sas	Calculates 'distance' between strings using bigram string comparison.
#compare.sas	Combine and data and compare identifying variables.
#dobcomp.sas	Calculates the relative 'distance' between two birth dates.
#initwt.sas	Determine initial weights for all variables.
#iterwts.sas	Developes the weights for all variables.
#join.sas	Combines two data sets using specified criteria and creates a data view of joined data.
#joindata.sas	Combines client obs to determine weights and links.
#mtchcls.sas	Classifys joined client pairs as matched or not matched using scores and the upper threshold.
#ncomp.sas	Compares two (arrays) of names and returns a numerical score indicating the degree of agreement.
#nysiis.sas	Creates phonetic code for name besed upon the New York State Identification and Intelligence System
#review.sas	Creates a report for manual review of linked client record pairs.
#scale.sas	Creates a data set listing the variables of the supplied data set.
#scalewt.sas	Adjusts weights for first and last names, date of birth, and ZIP codes according to the appropriate
#thrshld.sas	Calculates matched/nonmatched/uncertain threshold from scored data and creates upper and lower bound
#topn.sas	Generates frequency distributions listing only the top n most numerous values for standard variables
#trans.sas	Translates multiple, associated links to a common link.
#twinchk.sas	SAS macro to identify high scores resulting from the pairing of twins rather than multiple IDs for the
#weights.sas	summarizes data by matched/nonmatched and calculates new weights.
#winkler.sas	Calculates 'distance' between strings using algorithm devised by William Winkler.
#zipdist.sas	Calculates distance between ZIP codes based upon the longitude and latitude of each ZIP code's centroid.
zips.csv	ZIP Code centroid information used with the mcaro "zipdist"
Step350.sas	First step in client linking program. Combines and scores the identification data.
Step352.sas	Second step of client linking program, Completes the linking of ID files.